HAN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of.:

Lior GEPSTEIN et al

Serial No.: 10/7

10/759,734

Filed:

For:

January 20, 2004

Julium y 20, 20

METHODS OF GENERATING HUMAN CARDIAC CELLS AND TISSUES AND USES

THEREOF

Attorney

Group Art Unit:

Docket:

27395

1632

Examiner:

Anoop Kumar Singh

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL FILED IN CONJUCTION WITH RCE

Sir:

This is in response to the United States Patent and Trademark Final Office Action mailed January 6, 2009, which response is being made on or before June 6, 2009, and for which a two month extension fee is due and enclosed herewith.

A Request for Continued Examination (RCE) is also enclosed herewith.

Applicant submits this response for entry into the record, in which:

Amendments to the Claims begin on page 2.

Remarks begin on page 32.

Please amend the above-identified application as follows:

65/14/2009 DEMMANU1 00000093 501407 10759734

03 FC:2201 04 FC:2202

119.99 DA 26.00 DA